

CUSTOMER NO.: 24498
Serial No.: 10/009,298
Final Office Action dated: May 20, 2005
Response dated: July 8, 2005

PATENT
RCA 89,549

REMARKS

Claims 1-11 are pending in this application with claim 4 being amended by this response. Claims 1-3 have been indicated to be allowable over the prior art of record. Claim 4 has been amended to clarify that the signal strength of each of the received digital signals are displayed concurrently. It is respectfully submitted that this amendment raises no new issues as this amendment was previously considered with respect to Independent claims 1 and 9.

Rejection of Claims 9-11 under 35 USC §102(e)

Claims 4-11 stand rejected under 35 U.S.C. 102(e) as being anticipated Iwamura (U.S. 5,940,028). Applicants respectfully traverse this rejection.

The present invention as claimed in independent claim 9 provides a method of positioning an antenna for receiving digital television signals. The method includes selecting an initial position for the antenna. The method further includes displaying the signal strength of each one of the plurality of received digital signals concurrently. A final reception position is selected for the antenna based on the measured signal strength of at least one of the plurality of received digital signals.

Iwamura describes a method and apparatus for facilitating the positioning of an antenna adaptable for receiving transmitted signals. In this process the user selects desired channels to display their strength's on the display and positions the antenna in regards to the specific displayed channel strengths (Col. 5, lines 57-67 and Figure 7).

In contrast, the present claimed invention displays the signal strength of **each** of the received digital television signals along with the selected television signal. Using this information a user can properly position the antenna to receive a maximum number of possible television signals having a signal strength exceeding a predetermined threshold.

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The Examiner suggests that Iwamura describes the measurement and display of each one of the plurality of received signals. Although Iwamura describes the measure and display of multiple selected received channels, Iwamura neither discloses nor suggests “displaying the signal strength of **each one** of the plurality of **received** digital signals concurrently” as recited in independent claim 9 of the present invention. In fact, nowhere in Iwamura is it disclosed or suggested that “the signal strength of each one of the plurality of received signals [are displayed] concurrently”. Iwamura only describes “reciv[ing] three channels...[in which] the installer may preset or select these channels with the use of the remote commander” (Col 5., lines 57-60).

As claims 10 and 11 are dependent on independent claim 9, it is respectfully submitted that they are allowable for at least the reasons discussed above.

The present invention as claimed in independent claim 4 provides an apparatus, which comprises means for receiving a plurality of television signals, for displaying the video information component, for determining the signal strength and for selectively displaying the signal strength. The means for receiving a plurality of television signals has audio and video information components and selects a television signal from the plurality of received television signals. The means for displaying the video information component displays the video information component of a selected television signal on a display device coupled to the video processing apparatus. The means for determining signal strength determines the signal strength of each one of the plurality of received television signals. A display device is able to display the signal strength of each one of the plurality of received television signals while the audio and video of the selected channel is active.

The Examiner suggests that Iwamura describes displaying the signal strengths of each signal while the received A/V components of a selected channel are active. However, as noted above, while Iwamura describes the measure and display of multiple selected received channels, Iwamura neither discloses nor suggests “means for determining signal strength of **each one** of the plurality of said received television signals” as recited in independent claim 4 of the present invention. Furthermore, while

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Iwamura may disclose displaying a signal strength simultaneously with an A/V component of a selected active channel, Iwamura neither discloses nor suggests "means for selectively displaying the signal strength of **each one** of the plurality of said received television signals while the audio and video of the selected channel is active" as recited in independent claim 4 of the present invention. Iwamura is not concerned with displaying the signal strength of each received signal as in the present invention. Iwamura is merely concerned with displaying the signal strength of selected channels.

As claims 5-8 are dependent on independent claim 4 it is respectfully submitted that they are allowable for at least the reasons as discussed above. In view of the above remarks and amendments to the claims it is respectfully submitted that there is no 35 USC § 112 enabling disclosure in Iwamura showing the above discussed features. It is thus further respectfully submitted that claims 4-11 are not anticipated by Iwamura. It is thus, further respectfully submitted that this rejection is satisfied and should be withdrawn.

Having fully addressed the Examiner's rejections, it is believed that, in view of the preceding amendments and remarks, this application stands in condition for allowance. Accordingly then, reconsideration and allowance are respectfully solicited. If, however, the Examiner is of the opinion that such action cannot be taken, the Examiner is invited to contact the applicants' attorney at the phone number below, so that a mutually convenient date and time for a telephonic interview may be scheduled.

No fee is believed due. However, if a fee is due, please charge the additional fee to Deposit Account 07-0832.

Respectfully submitted,
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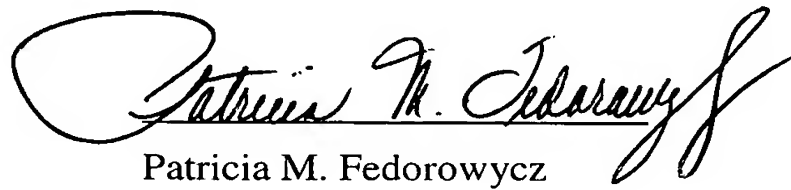


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Date: July 8, 2005


Patricia M. Fedorowycz